

PTO/SB/08A (06-03)

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INFORMATION DISCLOSURE STATEMENT BY APPLICANT (use as many sheets as necessary)			Complete if Known		
			Application Number	10/658,947	
			Filing Date	9/9/2003	
			First Named Inventor	Semple et al.	
			Art Unit		
Sheet	1	of	5	Examiner Name	
				Attorney Docket Number	INEX.P-003-3

U.S. PATENT DOCUMENTS					
Examiner Initials*	Cite No. ¹	Document Number	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear
		Number-Kind Code ² (if known)			
an		US- 3,993,754	11/23/1978	Rahman et al.	
an		US- 4,145,410	3/20/1979	Sears	
an		US- 4,224,179	9/23/1980	Schneider	
en		US- 4,235,871	11/25/1980	Papahadjopoulos et al.	
an		US- 4,401,796	8/30/1983	Itakura	
an		US- 4,458,066	7/3/1984	Caruthers et al.	
an		US- 4,500,707	2/19/1985	Caruthers et al.	
an		US- 4,522,803	6/11/1985	Lenk et al.	
an		US- 4,588,578	5/13/1986	Fountain et al.	
an		US- 5,013,556	5/7/1991	Woodie et al.	
an		US- 5,208,036	5/4/1993	Eppstein et al.	
an		US- 5,264,618	11/23/1993	Felgner et al.	
an		US- 5,264,423	11/23/1993	Cohen et al.	
an		US- 5,276,019	1/4/1994	Cohen et al.	
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an		US- ,5532,130	7/2/1996	Alul	
an		US- 5,552,155	9/3/1996	Bailey et al.	
an		US- 5,665,710	9/9/1997	Rahman et al.	
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an		US- 5,976,567	11/2/1999	Wheeler et al.	

FOREIGN PATENT DOCUMENTS						
Examiner Initials*	Cite No. ¹	Foreign Patent Document	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear	T ³
		Country Code* -Number*- Kind Code* (if known)				
an		WO 00/62813 A2	10/26/2000	The University of British Columbia		
an		WO 96/10391 A1	4/11/1996	The University of British Columbia		
an		WO 96/10392 A1	4/11/1996	The University of British Columbia		
an		WO 96/40964 A2	12/19/1996	Inex Pharmaceuticals Corporation		

Examiner Signature		Date Considered	10/31/05
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Substitute for form 1449B/PTO		Complete If Known			
		Application Number	10/658,947		
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		First Named Inventor	Semple et al.		
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		Examiner Name			
Sheet	2	of	5	Attorney Docket Number	INEX.P-003-3

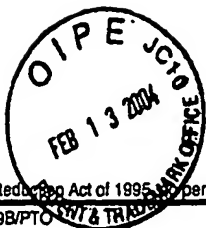
NON PATENT LITERATURE DOCUMENTS			
Examiner Initials*	Cite No. ¹	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published.	T ²
		AGRAWAL, Antisense oligonucleotides: towards clinical trials, Trends in Biotech, 1996, Page(s) 376-387, Volume 14	
am		ATKINSON ET AL., Solid-phase Synthesis of Oligodeoxyribonucleotides by the Phosphite-triester Method, Oligonucleotide Synthesis: A Practical Approach, 1984, Page(s) 35-81, Volume 3	
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an		CULVER K. W., Gene Therapy: A Handbook for Physicians, Mary Ann Liebert, Inc., Publishers, New York, 1994, pp. 33-41	
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Examiner Signature		Date Considered	10/31/05
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Sheet	3	of	5	Examiner Name	
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NON PATENT LITERATURE DOCUMENTS			
Examiner Initials*	Cite No. ¹	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published.	T ²
ju		FISKE ET AL., The Colorimetric Determination of Phosphorous, J. Biol. Chem., 1925, Page(s) 375-400, Volume 66, Number 2	
ju		FROEHLER ET AL., Synthesis of DNA via deoxynucleoside H-phosphonate intermediates, Nucleic Acids Research, 1988, Page(s) 5399-5407, Volume 14, Number 13	
ju		GALBRAITH ET AL., Complement Activation and Hemodynamic Changes Following Intravenous Administration of Phosphorothioate Oligonucleotides, Antisense Research and Development, 1994, Page(s) 201-206, Volume 4, Number 3	
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ju		NICOLAU ET AL., Liposomes as Carriers of DNA, Crit. Rev. Ther. Drug Carrier Syst., Volume 6, Issue 3, 1989, pp. 239-271	
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		Application Number	10/658,947
		Filing Date	9/9/2003
		First Named Inventor	Sampe et al.
		Art Unit	
Examiner Name			
Attorney Docket Number	INEX.P-003-3		
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NON PATENT LITERATURE DOCUMENTS			
Examiner Initials*	Cite No.†	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published.	†2
am		SINHA ET AL., Polymer support oligonucleotide synthesis XVIII: use of β-cyanoethyl-N,N-dialkylamino-N-morpholino phosphoramidite of deoxynucleosides for the synthesis of DNA fragments simplifying deprotection and isolation of the final product, Nucleic Acids Research, 1984, Page(s) 4539-4557, Volume 12, Number 11	
am		SPROAT ET AL., Solid-phase Synthesis of Oligodeoxyribonucleotides by the Phosphotriester Method, Oligonucleotide Synthesis: A Practical Approach, 1984, Page(s) 83-115, Volume 4	
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am		UHLMANN ET AL., Antisense: Chemical Modifications, Encyclopedia of Cancer, 1997, Page(s) 64-81, Volume X	
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am		WU ET AL., Increased Microvascular Permeability Contributes to Preferential Accumulation of Stealth Liposomes in Tumor Tissue, Cancer Research, 1993, Page(s) 3765-3770, Volume 53, Number 16	
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am		ZELPHATI ET AL., Inhibition of HIV-1 Replication in Cultured Cells with Antisense Oligonucleotides Encapsulated in Immunoliposomes, Antisense Research and Development, 1993, Page(s) 323-338, Volume 3	

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